

Date: Fri, 16 Sep 94 11:30:31 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V94 #1030
To: Info-Hams

Info-Hams Digest Fri, 16 Sep 94 Volume 94 : Issue 1030

Today's Topics:

 * SpaceNews 19-Sep-94 *
 10 ghz gunplexer xcvs..
 2m handhelds ?? (2 msgs)
 Boatanchors list - anybody know what the status is???
 Embedding e-mail addresses
 MOTOROLA WORLD-WIDE SPECIAL EVENT
 ORBS\$259.2L.AMSAT
 You dont do this on the air why do it on the net? (2 msgs)
 ZAPPING dead Nicad Packs with my quick charger??

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 16 Sep 94 16:57:32 GMT
From: news-mail-gateway@ucsd.edu
Subject: * SpaceNews 19-Sep-94 *
To: info-hams@ucsd.edu

SB NEWS @ AMSAT \$SPC0919
* SpaceNews 19-Sep-94 *

BID: \$SPC0919

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SpaceNews

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MONDAY SEPTEMBER 19, 1994

SpaceNews originates at KD2BD in Wall Township, New Jersey, USA. It is published every week and is made available for unlimited distribution.

* SAREX SCHOOL CONTACT *

=====

Sal, N9NJF had the pleasure of making a scheduled SAREX contact with Dick, KB5SIW during mission STS-64 on 11-Sep-94 at 23:48 to 23:56 UTC from the Crystal Lake South Elementary School, Crystal Lake, Illinois.

Ed Picha, N9EP reports that the contact went well and solid signals were aquired about 20 seconds after computer-predicted AOS. Six children were chosen to ask questions, and each got to ask 2 questions.

The ground station equipment used to make the contact included a Yaesu FT-736R with Mirage 150 W amp into a KLM-14CX antenna with Landwher preamp mounted on the antenna. A backup configuration consisted of a Motorola SPECTRA, 110 W out to a 5/8 wave vertical antenna at 30 feet.

The antenna was computer controlled with INSTANT TRACK and KC TRACKER. Doppler compensation was accomplished by programming a number of memories in the FT-736 with the appropriate doppler corrected transmit and receive frequencies and switching these memories each minute of the pass. Ed is currently working on some software to perform doppler compensation "automagically" for the FT-736 transceiver, and expects to have it completed shortly.

Ed found that LHCP was superior to RHCP for most of the pass. Some times the difference in received signal strength was as much as 4 S units, even though the antenna in the Shuttle is linearly polarized.

Ed also reports the SAREX contact was a great experience and it was truly rewarding to see the school kids bouncing off the walls when the contact was over. They were REALLY excited!

[Info via Ed Picha, N9EP]

* AMSAT-OSCAR-16 NEWS *

=====

At 0300 UTC on 12-Sep-94, the AO-16 Command Team began to reload the of the Ramdisk and File Server software on AMSAT-OSCAR-16 after running

without a reload for over 700 days. This "Preventive Maintenance" is warranted by the accumulation of uncorrectable SEU's (Single Event Upsets) in the file control structures stored on the ram disk. During the past year, four uncorrectable SEU's have been recorded in the directory, root directory and FAT (File Allocation Table) entries of the error logs. In the past, a crash of the file server software was attributed to these types of errors. Reloading and running the ram disk software reformats the ram disk thereby cleaning out all the bad SEU's.

Fortunately these uncorrectable errors have not occurred in the EDAC memory where the actual spacecraft operational software is run. This allows the command team to unload and reload a task or tasks with the shortest amount of file server downtime. The digipeater will be off during this reload and all stations are requested not to uplink to the satellite during this time. Thanks in advance for your cooperation.

[Info via Russ Platt, WJ9F, of the AO-16 Command Team]

★ LUSAT-OSCAR-19 NEWS ★

=====

After a three month period, the file server on the LUSAT-OSCAR-19 satellite is back in operation. The file server had been out of service since the spacecraft's on-board computer crashed last May for unknown reasons while it was over the South Atlantic Anomaly.

An LUSAT command station completed the OBC software reload on Sunday 11-Sep-94 and brought the file server back on line.

[Info via Gustavo, LW2DTZ of AMSAT LU]

★ FUJI-OSCAR-20 NEWS ★

=====

The FO-20 command team mentioned that digital mode operation of the bird will be continued for a while because mode switching between digital mode and analog mode may cause a problem with the onboard command system.

[Info via Kazu Sakamoto, JJ1WTK qga02014@niftyserve.or.jp]

★ ITAMSAT-OSCAR-26 NEWS ★

=====

After 40 days of idle time, the ITAMSAT spacecraft was switched on by ground command and a full spacecraft checkout was performed by the control team. IO-26 was found to be in excellent shape with the battery fully charged and all critical parameters in a nominal state. Several pieces of test software were loaded and executed without any problem.

The reason for the delay in bringing IO-26 back on the air was due to the heavy workload of the control team. Alberto, I2KBD spent some time in Chile helping the CESAR team, and lightning destroyed the main command station.

The reload of the IHT code with improved capabilities is scheduled by the end of September to celebrate IO-26's first year in orbit. Until that occurs, expect a few more weeks of idle time.

[Info via Alberto, I2KBD, ITAMSAT Mission Director]

★ MIR EVA COVERAGE ★

=====

John, G7MIZ, in England reports watching live pictures of the latest extravehicular activity outside the Russian space station Mir on the morning of 13-Sep-94 at 0630 UTC on the COSMOS 2054 satellite, 10,820 MHz, located at 15 degrees west longitude. Other noted frequencies were 10,925 MHz, and 11,385 MHz. Peak signal times were 0600 and 1800 UTC.

[Info via John, G7MIZ @ GB7OAR.GBR.EU]

★ THANKS! ★

=====

Thanks to all those who sent messages of appreciation to SpaceNews, especially:

IK1SLD	XE1RK	KC2EQ	N2AAM	N2CBO	N2JOC	N4WAK	AB5IQ
K8EF	LU8DYF	KF9WW	N9EF	John Darden		Dan Carlisle	

...and those I got to speak to on the "Spectrum" radio show last week. The producers reported the telephones never stopped ringing during the broadcast!

★ FEEDBACK/INPUT WELCOMED ★

=====

Mail to SpaceNews should be directed to the editor (John, KD2BD) via any of the following paths:

FAX : 1-908-747-7107
PACKET : KD2BD @ N2KZH.NJ.USA.NA
INTERNET : kd2bd@ka2qhd.de.com -or- kd2bd@amsat.org
SATELLITE : AMSAT-OSCAR-16, LUSAT-OSCAR-19

MAIL : John A. Magliacane, KD2BD

Department of Engineering and Technology
Advanced Technology Center
Brookdale Community College
Lincroft, New Jersey 07738
U.S.A.

<<= SpaceNews: The first amateur newsletter read in space! -=>>

/EX

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John A. Magliacane, KD2BD * /\ * Voice : 1-908-224-2948
Advanced Technology Center |/\| Packet : KD2BD @ N2KZH.NJ.USA.NA
Brookdale Community College |/\| Internet: magliaco@pilot.njin.net
Lincroft, NJ 07738 * /\ * Morse : -. -.. ..--- -..

Date: 12 Sep 1994 10:27:35 GMT
From: agate!howland.reston.ans.net!EU.net!Germany.EU.net!netmbx.de!zrz.TU-
Berlin.DE!zib-berlin.de!news.belwue.de!news.uni-ulm.de!rz.uni-karlsruhe.de!
news.uni-stuttgart.de!moritz@ames.arpa
Subject: 10 ghz gunplexer xcvrs..
To: info-hams@ucsd.edu

Hello,

Well about 10 years ago I had built a trx with a solfan head, and had a few QSO's with them. So if I dig properly in my docs I might still find some stuff. As far as I remember, it was all straight foreward, the only catch had been that the regulated suply to the gunn diode tended to ocillate, it took a small seris resistor to fix that, main problem was to find out what was giong on in the first place.

One disadvantage of the solfan head was that it does not easily tune tu the QRG used by others. So, although they comunciate with each other fine, they will not with other OM's.

Why have I given up on 10GHz WBFM? Because there is noone QRV anymore!
All trafic has moved to ssb with an incredible gain in distance, and since transverter kits are around for about 200\$, there is no need for WBFM anymore.
(Same as AM on HF?)

However, if you want more info just for playing around, send me a mail.

73, Moritz DL5UH

Date: 15 Sep 94 18:02:14 GMT
From: news.delphi.com!BIX.com!hamilton@uunet.uu.net
Subject: 2m handhelds ??
To: info-hams@ucsd.edu

m-atkinson@nwu.edu (Michael A. Atkinson) writes:

>I'm now studying for my Technician Plus. A friend and local ham has
>convinced me that a good first rig for me would be a dual band (2m/70cm)
>handheld.

>What do y'all recommend? Is there a FAQ on this, or a list?

Right now, the Kenwood TH-79A has my vote as the most intriguing choice. Size, cosmetics, etc., are wonderful. The alpha display would be just terrific for me: I never what repeater a given freq I've programmed into my HT corresponds to and the alpha display would fix that. The only downsides to the 79A are (a) price, i.e., it is a premium unit and a bit (but depending on your viewpoint, maybe not a lot) more than other dual banders and (b) a number of folks have noticed that the memory lockout function (to let you scan the freqs you've programmed but skip certain freqs) didn't make it into the current product even though apparently it was planned (it's scratched out by hand in all the Kenwood sales literature). There's some talk that lockout function may be added soon, begging the question whether you should buy now and hope they'll update you free or just wait for the new release (without of course any assurance there will be one).

Regards,

Doug Hamilton KD1UJ hamilton@bix.com Ph 508-358-5715 FAX 508-358-1113
Hamilton Laboratories, 13 Old Farm Road, Wayland, MA 01778-3117, USA

Date: 16 Sep 94 16:27:39 GMT
From: news-mail-gateway@ucsd.edu
Subject: 2m handhelds ??
To: info-hams@ucsd.edu

>Technician Plus.

>What do y'all recommend?

> Icom IC-T21A, Icom IC-2GXAT, or the Kenwood TH-22AT ?

Certainly don't overlook the Yeasu single and dual band HT's. Yeasu offers alot of radio for usually less money than Icom or Kenwood. Try before you buy.... check the "user interface" commands on some radios to decide which one is the most logical to use. You don't want

an HT that requires you carry an instruction manual. IMHO the newest HT's have gone overboard on useless gimmicks and "features".

Everything else being the same, you might also consider a single band HT to simply "get your feet wet" before you spend a bunch of money and decide ham radio is not for you. It's easy to trade radios without losing much of your investment. Attend some local radio club meetings and ask the folks what radios they're using. (then if you have questions you can get direct help)

One more thing... if you buy a used HT, expect the nicads to have "memory failure" and therefore need replacing, adding to your cost.

=Mark=

n2rpz@amsat.org

Date: 11 Sep 1994 21:50:30 -0400

From: agate!howland.reston.ans.net!swiss.ans.net!meaddata!babbage.ece.uc.edu!
ucunix.san.uc.edu!ucunix.san.uc.edu!not-for-mail@ames.arpa

Subject: Boatanchors list - anybody know what the status is???

To: info-hams@ucsd.edu

My understanding is the Paul Prescott, the list owner, has been ill and is unable to make additions or deletions to the list right now (or not able to easily, at least). Those of us on the list have been getting stuff regularly, so it's still active.

Best wishes to Paul for a speedy recovery.

Ted WB8VNV

Date: 16 Sep 94 11:25:22 GMT

From: news-mail-gateway@ucsd.edu

Subject: Embedding e-mail addresses

To: info-hams@ucsd.edu

> (larson@loren.net.com wrote . . .)

>

>>the network with bad software and working around it by putting your
>>real address into the body of the message, GET YOUR SOFTWARE FIXED.

>> - Brian

> Amen! 100 percent agreement. News software has been around for quite
>some time. There is no excuse for not having it working by now.

>

> Alan

I am the original poster of the request that we develop the habit of embedding our e-mail address into postings. You are correct that a newsreader should handle the address. Mine does, that's why I can reply to your endorsement of Brian's little rant.

BUT ...

Postings to rec.radio.* don't only get distributed to you and I and others who read newsgroups. There are automated services which collect and compile them each day, and distribute them to mailing lists as "digests". Most importantly, the "Info-Hams" digest. These services usually do not preserve the source addresses correctly. Maybe they "should", but that is not in the control of those who post, or those who read.

Then, these digests get archived at several ftp sites worldwide, and their presence is announced on other mailing lists. So your postings get read by others days or weeks from now.

Finally, these archives are sucked up by shareware vendors and distributed on CD roms. So you and I are published on CD ROM !! (Pity we have to remain anonymous.) I have a CD rom at home on which I have discovered -- to my chagrin -- some of my less well thought out postings of months and years gone by.

Considering the level of thought many posters put into their comments, perhaps anonymity is a blessing. But if you have something to say and you want all to know who posted it, or if you want a response from as wide a community as possible, you must consider that the real audience is much larger than those who will see your posting today using a newsreader.

/***

Gary W. Thorburn gthorbur@ub.com KD1TE

***/

Date: Fri, 16 Sep 1994 16:04:39 GMT

From: conch!gruntwork.sps.mot.com!oakhill!hawk!hawk@uunet.uu.net

Subject: MOTOROLA WORLD-WIDE SPECIAL EVENT

To: info-hams@ucsd.edu

Motorola radio amateurs around the world will be celebrating the 66th birthday of Motorola in September by operating special event stations.

States and countries participating: Arizona, Illinois, Texas, Florida, Canada, Singapore, Indonesia, France, Italy, Israel, and Hong Kong.

Date/Time Period: 25 September 1994 / 0000-2400Z. Most stations will be operating during THEIR daylight hours (0800-1600 local). Operations will be in the General Class portion of the amateur radio bands.

QSL: All QSL's should be directed to the callbook address of AA7WD. Send a 9" x 12" SASE with sufficient return postage (\$0.52 domestic, 2 or 3 IRC's DX).

Look For:

KI5X	AUSTIN, TX
AA7WD	TEMPE, AZ
9V1ZI	SINGAPORE
IY2M/I2IMI	MILAN
W0MME	MOUNT PLEASANT, IA
VA3MOT	CANADA
WA4LZR	FT LAUDERDALE, FL
F3UZ	JACQUES
F5QT	JEAN PAUL
F5NKJ	FREDERIC
F5FML	JOHN

OTHERS WILL FOLLOW!

SEE YOU ON THE AIR
F6BOH ALAIN

regards

George Hawkins

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-----
GEORGE HAWKINS  KKK      KK  IIIIIIII  5555555  XXX   XXX
                  K      K      II      55      X   X
                  K  K      II      55555      X  X  MOBILE DXCC-175
                  K K K      II      55      X      160 <> 10
                  K      K      II      5      X  X  SEE YOU ON
                  K      K      II      55      X   X  BANDS FROM
                  KKK      KK  IIIIIIII  5555555  XXX   XXX  MY TRUCK!
-----
```

George Hawkins	Internet: hawk@hawk.sps.mot.com
Principal Staff Engineer	UUCP: cs.utexas.edu!oakhill!hawk!hawk
Motorola Digital Signal Processor Division	
6501 William Cannon Drive West	Phone (512) 891-4543
Austin Texas 78735-8598	FAX (512) 891-2947

Date: 16 Sep 94 04:25:00 GMT
From: news-mail-gateway@ucsd.edu
Subject: ORBS\$259.2L.AMSAT
To: info-hams@ucsd.edu

SB KEPS @ AMSAT \$ORBS-259.N
2Line Orbital Elements 259.AMSAT

HR AMSAT ORBITAL ELEMENTS FOR AMATEUR SATELLITES IN NASA FORMAT
FROM WA5QGD FORT WORTH,TX September 16, 1994
BID: \$ORBS-259.N

DECODE 2-LINE ELSETS WITH THE FOLLOWING KEY:

1 AAAAAU 00 0 0 BBBB.BBBBBBBB .CCCCCCC 00000-0 00000-0 0 DDDZ
2 AAAAA EEE.EEEE FFF.FFFF GGGGGGG HHH.HHHH III.IIII JJ.JJJJJJJKKKKKZ
KEY: A-CATALOGNUM B-EPOCHTIME C-DECAY D-ELSETNUM E-INCLINATION F-RAAN
G-ECCENTRICITY H-ARGPERIGEE I-MNANOM J-MNMOTION K-ORBITNUM Z-CHECKSUM

TO ALL RADIO AMATEURS BT

A0-10

1 14129U 83058B 94252.59439904 -.00000293 00000-0 10000-3 0 3078
2 14129 26.9025 308.7787 6028348 209.6025 95.4428 2.05882336 84526

U0-11

1 14781U 84021B 94255.06182888 .00000156 00000-0 34292-4 0 7301
2 14781 97.7855 265.7184 0012087 357.6882 2.4263 14.69244355563064

RS-10/11

1 18129U 87054A 94255.05059726 .00000036 00000-0 23254-4 0 9566
2 18129 82.9201 264.6344 0012653 136.9370 223.2773 13.72341359361824

A0-13

1 19216U 88051B 94255.03141595 -.00000341 00000-0 10000-4 0 9639
2 19216 57.7390 231.5483 7231710 350.0805 0.9547 2.09725791 47839

F0-20

1 20480U 90013C 94252.88655732 -.00000015 00000-0 32455-4 0 7249
2 20480 99.0508 28.7556 0541353 147.5974 215.9600 12.83227822214993

A0-21

1 21087U 91006A 94257.56810328 .00000094 00000-0 82657-4 0 5120
2 21087 82.9382 76.5648 0034570 192.8788 167.1488 13.74544297181865

RS-12/13

1 21089U 91007A 94256.63978862 .00000047 00000-0 33560-4 0 7295
2 21089 82.9235 305.8575 0027867 220.4418 139.4667 13.74046259180797

ARSENE

1 22654U 93031B 94243.05287604 -.00000107 00000-0 00000 0 0 2754
2 22654 2.0332 96.0279 2914017 190.0489 163.3275 1.42202991 2266

U0-14

1	20437U	90005B	94256.18653784	.000000032	000000-0	29486-4	0	302
2	20437	98.5873	339.7558	0010573	296.4939	63.5161	14.29854833242160	
AO-16								
1	20439U	90005D	94256.72861379	.000000033	000000-0	29686-4	0	8283
2	20439	98.5962	341.6195	0010931	295.7954	64.2096	14.29908822242250	
DO-17								
1	20440U	90005E	94256.25450168	.000000041	000000-0	32815-4	0	8291
2	20440	98.5969	341.5049	0010807	295.8191	64.1875	14.30048524242207	
WO-18								
1	20441U	90005F	94256.72120652	.000000020	000000-0	24631-4	0	8313
2	20441	98.5965	341.9601	0011533	295.2780	64.7209	14.30022420242278	
LO-19								
1	20442U	90005G	94252.77540811	.000000009	000000-0	20554-4	0	8269
2	20442	98.5978	338.3434	0011998	306.9748	53.0335	14.30119048241729	
UO-22								
1	21575U	91050B	94256.22189981	.000000055	000000-0	33203-4	0	5330
2	21575	98.4285	328.9113	0008458	32.3799	327.7902	14.36931169165727	
KO-23								
1	22077U	92052B	94256.02060840	-.000000037	000000-0	10000-3	0	4262
2	22077	66.0831	96.0859	0015366	267.3404	92.5856	12.86287005	98087
AO-27								
1	22825U	93061C	94256.75478020	.000000027	000000-0	28788-4	0	3267
2	22825	98.6474	331.6469	0008523	316.8301	43.2207	14.27634167	50320
IO-26								
1	22826U	93061D	94256.23874288	.000000014	000000-0	23555-4	0	3248
2	22826	98.6482	331.1882	0009071	318.6418	41.4073	14.27738766	50255
KO-25								
1	22830U	93061H	94256.71982330	.000000035	000000-0	31384-4	0	3314
2	22830	98.5473	327.9662	0010822	279.6321	80.3637	14.28063011	50335
22828								
1	22828U	93061F	94252.72559872	.000000008	000000-0	20933-4	0	3025
2	22828	98.6426	327.7279	0010011	313.8817	46.1535	14.28064960	17844
NOAA-9								
1	15427U	84123A	94257.84845830	.000000066	000000-0	59069-4	0	9540
2	15427	99.0428	309.3477	0014992	330.4925	29.5400	14.13642112502920	
NOAA-10								
1	16969U	86073A	94257.89909308	-.000000002	000000-0	17464-4	0	8514
2	16969	98.5109	264.1700	0014258	67.9309	292.3385	14.24904641415275	
MET-2/17								
1	18820U	88005A	94257.83805377	.000000049	000000-0	30087-4	0	3986
2	18820	82.5414	197.2658	0015782	294.2905	65.6602	13.84721005334766	
MET-3/2								
1	19336U	88064A	94254.54322014	.000000051	000000-0	10000-3	0	3245
2	19336	82.5334	262.5696	0019985	49.7129	310.5735	13.16967947294629	
NOAA-11								
1	19531U	88089A	94257.85815630	.000000049	000000-0	51560-4	0	7717
2	19531	99.1805	249.0011	0011042	241.6532	118.3512	14.13015678307806	
MET-2/18								

1 19851U 89018A 94255.02533406 .000000029 00000-0 12782-4 0 3256
 2 19851 82.5159 74.6874 0014611 349.1081 10.9756 13.84371939279702
 MET-3/3
 1 20305U 89086A 94258.12687846 .000000044 00000-0 10000-3 0 1423
 2 20305 82.5523 207.7831 0007106 72.5262 287.6616 13.04422462234624
 MET-2/19
 1 20670U 90057A 94256.20293591 .000000002 00000-0 -11063-4 0 8282
 2 20670 82.5479 138.5756 0014481 261.3222 98.6297 13.84182199212791
 FY-1/2
 1 20788U 90081A 94257.79387177 -.000000027 00000-0 10000-4 0 861
 2 20788 98.8256 275.0575 0016306 121.8026 238.4860 14.01334183206256
 MET-2/20
 1 20826U 90086A 94257.98215621 .000000015 00000-0 -18705-6 0 8377
 2 20826 82.5203 74.5360 0013544 150.5734 209.6189 13.83588783200176
 MET-3/4
 1 21232U 91030A 94256.10338615 .000000050 00000-0 10000-3 0 7353
 2 21232 82.5390 107.4507 0013397 331.8928 28.1470 13.16464319162920
 NOAA-12
 1 21263U 91032A 94257.80960141 .000000101 00000-0 64416-4 0 1804
 2 21263 98.6114 283.5903 0013050 341.3322 18.7377 14.22447217173246
 MET-3/5
 1 21655U 91056A 94254.97812439 .000000051 00000-0 10000-3 0 7401
 2 21655 82.5461 55.4385 0013599 345.4771 14.5955 13.16833558147885
 MET-2/21
 1 22782U 93055A 94256.19645572 .000000007 00000-0 -67996-5 0 3363
 2 22782 82.5492 136.7087 0023468 343.1815 16.8563 13.83014610 52253
 POSAT
 1 22829U 93061G 94252.73268152 .000000028 00000-0 28925-4 0 3172
 2 22829 98.6449 327.7537 0009768 314.2350 45.8028 14.28039306 49766
 MIR
 1 16609U 86017A 94258.20132585 .00011449 00000-0 16164-3 0 7604
 2 16609 51.6475 96.0036 0002326 32.7325 327.3803 15.57072087490046
 HUBBLE
 1 20580U 90037B 94257.53621302 .000000634 00000-0 47968-4 0 5350
 2 20580 28.4700 22.0113 0005836 303.4953 56.5074 14.90673511 42736
 GRO
 1 21225U 91027B 94252.65438587 .00003008 00000-0 64115-4 0 1386
 2 21225 28.4641 5.6223 0003737 93.8816 266.2210 15.41231043 69987
 UARS
 1 21701U 91063B 94258.22624635 -.00001436 00000-0 -10462-3 0 5907
 2 21701 56.9863 158.2439 0004476 99.4932 260.6616 14.96419398164416
 /EX

Date: 15 Sep 1994 19:23:13 GMT
 From: ihnp4.ucsd.edu!ucsnews!newshub.sdsu.edu!nic-nac.CSU.net!usc!math.ohio-
 state.edu!magnus.acs.ohio-state.edu!csn!col.hp.com!fc.hp.com!news.lvld.hp.com!

scott@network.ucsd.edu

Subject: You dont do this on the air why do it on the net?

To: info-hams@ucsd.edu

Brian Kantor (brian@nothing.ucsd.edu) wrote:

: If your news or mail system isn't putting your proper address into the
: headers, it doesn't belong on the net. Instead of continuing to pollute
: the network with bad software and working around it by putting your
: real address into the body of the message, GET YOUR SOFTWARE FIXED.
: - Brian

Acch! Ptui!

I now digress into a story.

For years I only had access to a, well, less than perfect newsreader. Among its many other faults, it saw xposted articles as multipostings. As the net began to grow and groups began to fragment and grow hierarchies, indiscriminate xposting began to drive me crazy. On several groups where I was active I began to campaign to limit overly subdividing groups because of the xposting issue. I got a lot of the responses like Brian's. "Fix your software you ignorant fool! Get your braindamaged newsreader off the net!"

Fine. The only problem is that, like a lot of folks on the net I had little control over my access and the software that was available. Many of us were, in fact, doing everything we could to convince the powers that be to improve our situation but it ultimately took years to effect change. And even today with a better newsreader I still think over-subdividing and the resultant excessive xposting is a "bad thing". Email from other readers showed that many other users were in similar situations.

Now someone else asks the group a simple favor. A gateway somewhere strips valid email addresses or passes strange ones. Replies are not automated. Please add your valid email address to your signature.

Such a little thing. Such a reasonable request. So easy to do. Why not just do it?

If you want to be constructive and suggest changes fine. If you even want to vent a little and complain about the proliferation of poor software out there as the net expands and links all over the place, again fine. But good grief, be a bit more tolerant of the *people* who have to live with some of the software problems and are asking for simple favors to help them work around them.

Scott - who's *always* added his valid email address in his sig because

mailer problems have been around as long as the net has. It used to be a lot worse folks!

Scott Turner KG0MR scott@hpsla.LVLD.HP.COM

Date: 15 Sep 1994 19:35:18 GMT
From: yuma!csn!col.hp.com!fc.hp.com!news.lvld.hp.com!scott@purdue.edu
Subject: You dont do this on the air why do it on the net?
To: info-hams@ucsd.edu

Kein{nen Paul (k23690@proffa.cc.tut.fi) wrote:

: Get yourself a copy of "Hams on Usenet" list, which include most active
: participants of the rec.radio.amateur.* hierarchy. I see no point of
: including your .sig in every post in a heated debate, it is just a waste
: of bandwidth.

With all due respect to the fine job the gentlefolk maintaining the list do it is hardly the solution to this problem. A valid address in a sig takes up a few *bytes* of space. Absolute noise compared to the rest of the traffic. Hardly a bandwidth issue.

BTW, look up my call in the latest "Hams on Usenet" list and you'll see one of the problems. I have no idea who the gentleman is whose name is attached to my call. I have been told that the scripts that generate the list are fairly complex, and hardly infallable. The list is a terrific service and my hat's off to the folks that maintain it, but it is not the answer to providing valid mail addresses on a day-to-day basis.

Scott Turner KG0MR scott@hpsla.LVLD.HP.COM

Date: 15 Sep 94 17:14:15 GMT
From: news.delphi.com!BIX.com!hamilton@uunet.uu.net
Subject: ZAPPING dead Nicad Packs with my quick charger??
To: info-hams@ucsd.edu

jtomason@li.net (Joe Tomasone) writes:

> In article <Cw0urM.5E9@cbfsb.cb.att.com>, cropley@cbnewsf.cb.att.com (andrew peter.cropley) says:

> >

> >QUESTION. Can I "ZAP" my pack by leaving on 24 volts for a while??

> I would not leave it on for a while. What I would do is give it a shot
> from a 12V, 20-30 amp power supply for ONE SECOND. That hopefully will
> bring the cells back in line and they will accept a charge again, albiet
> fractionally less than they would originally. Of course, if it has been
> discharged for so long, you may have no choice but to chuck the battery
> or replace the cells.

Wow! It works! I have a BP-84 that's been dying on me. It had gotten to the point (with little warning, matter of fact) where it just would NOT take a charge. I had nearly resigned myself to chucking it and buying a new one (at the usual, totally exhorbitant price). But I just zapped it for a couple seconds (the meter on my Astron surged to about 5A) and bingo! I have a working battery, it seems. (I'll know more after a couple cycles, obviously, but so far, so good.)

Thank you!!

Regards,

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End of Info-Hams Digest V94 #1030
